Please type a plus (+) sign in this box → [+]

PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37 C.F.R. § 1.53(B))

Attorney Docket No.	C86.12-0005
First Inventor or Application Identifier	Yung-Liang Chang
Title	ADDRESSABLE TAP CAPABLE OF DETECTING NUMBERS OF TV SETS ONLINE TO WATCH CATV PROGRAMS
Express Mail Label No.	EV178023355US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Address To: **Mail Stop Patent Application**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. [X] *Fee Transmittal Form e.g., PTO/SB17)*
(Submit an original and a duplicate for fee processing)
2. [X] Applicant Claims small entity status
3. [X] Specification *[Total Sheets* [4] *]*
(preferred arrangement set forth below
- Descriptive title of the Invention)
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings *(if filed)*
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. [X] Drawing(s) *(35 U.S.C. ≤ 113)* *[Total Sheets* [2] *]*
5. Oath or Declaration *[Total Sheets* [2] *]*
a. [X] Newly executed (original or copy)
b. [ ] Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed)
i. [ ] DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§1.63(d)(2) and 1.33(b).
6. [X] Application Data Sheet. See 37 CFR 1.76
7. [ ] CD-ROM or CD-R in duplicate, large table or Computer program *(Appendix)*
8. Nucleotide and/or Amino Acid Sequence Submission *(If applicable, all necessary)*
a. [ ] Computer Readable Copy
b. Specification Sequence Listing on:
i. [ ] CD-ROM or CD-R (2 Copies); or
ii. [ ] Paper
c. [ ] Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. [ ] Assignment Papers (cover sheet & document(s))
10. [ ] 37 C.F.R. § 3.73(b) Statement (when there is an assignee) [X] Power of Attorney
11. [ ] English Translation Document (if applicable)
12. [ ] Information Disclosure Statement (IDS)/PTO – 1449 [ ] Copies of IDS Citations
13. [X] Preliminary Amendment
14. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. [ ] Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. [ ] Nonpublication Request Under 35 USC 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. [ ] Other:

18. **If a CONTINUING APPLICATION,** *check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:*

[ ] Continuation [ ] Divisional [ ] Continuation –in part (CIP) of prior application No: ____/____

Prior application information: *Examiner* _____ *Group/Art Unit:* ____

FOR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE

[ ] *Customer Number or Bar Code Label* *(Insert Customer No. or Attach bar code label here)* *or* [X] ***Correspondence address below***

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Name (Print/type)	Judson K. Champlin	Registration No. (Attorney/Agent)	34,797
Signature		Date	4/19/04

041904 U.S.PTO 10/827147 17548 041904

FEE TRANSMITTAL

Complete if Known	
Application No.	
Filing Date	Herewith
First Named Inventor	Yung-Liang Chang
Title	ADDRESSABLE TAP CAPABLE OF DETECTING NUMBERS OF TV SETS ONLINE TO WATCH CATV PROGRAMS
Group Art Unit	
Examiner Name	
Atty. Docket Number	C86.12-0005

Total Amount of Payment $ 385

METHOD OF PAYMENT (Check One)

1. ☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123. Westman, Champlin & Kelly, P.A.

2. ☒ Charge Authorization Form PTO 2038

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description
1001	770	2001	385	☒ Utility Filing Fee
1002	340	2002	170	☐ Design Filing Fee
1004	770	2004	385	☐ Reissue Filing Fee
1005	160	2005	80	☐ Prov. Filing Fee

Subtotal (1) $ 385

2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	3	20	0	18	0
Indep.	1	3	0	86	0

Multiple Dependent Claims

** Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple Dependent Claims
1204	86	2204	43	Reissue Independent Claims over Original Patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) $ 0

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - Late filing fee or oath	
1052	50	2052	25	Surcharge - Late provisional Filing Fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For Filing a Request for Reexamination. (ex parte)	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1814	110	2814	55	Terminal Disclaimer Fee	
1452	110	2452	55	Petition to Revive - unavoidable	
1453	1,330	2453	665	Petition to Revive - unintentional	
1501	1,330	2501	665	Utility/Reissue issue fee (inc. advance copies)	
1502	480	2502	240	Design issue fee (inc. advance copies)	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	

Other Fee (specify) ____

Subtotal (3) $

Signature _____
(Judson K Champlin)

Reg. No. 34,797

Date April 19, 2004

Deposit Account No. 23-1123